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November 22, 2010

Mr. Valmichael Leos U.S. Environmental Protection Agency, Region 6 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 002 for November 15-19, 2010;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 002 for November 15-19, 2010. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith Project Coordinator

cc: Phil Slowiak, International Paper Andrew Shafer, MIMC Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 002 Submitted November 22, 2010 San Jacinto River Waste Pits Superfund Site USEPA Region 6, CERCLA Docket No. 06-12-10 Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: November 15-19, 2010

The Respondents, Anchor QEA, LLC, Integral Consulting, and USA Environment, LP, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report 001 on November 15, 2010.
- Conducted pre-construction meeting attended by Respondents, USEPA, and the contractor, USA Environment, LP, on November 16, 2010, in Channelview, Texas.
- Completed surface soil sampling at Big Star Barge & Boat Company, Inc. (Big Star) site on November 15 and 16, 2010.
- Completed field work for wetlands delineation and Endangered Species Act survey, in connection with TCRA work.
- Met with the USEPA in Dallas on November 18, 2010, to discuss access.
- Continued with efforts to obtain access from Big Star for the installation of fencing and to use a portion of the Big Star property as a laydown/storage area.
- Continued with efforts to obtain access from TxDOT, including conference calls on November 18 and 19, 2010, to address TxDOT questions regarding access, the need for guard rails on the road, and technical details of road construction and use
- Continued to have surveyors on standby to lay out the Phase II fencing on TxDOT ROW
 and Big Star property, pending execution of an access agreement with Big Star, and to
 have the Phase II fencing contractor ready to proceed with installation of the Phase II
 fencing.
- Continued to await delivery of warning signs related to Phase II fencing.



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B. Summary of Agency Communications

The written communications between Respondents and USEPA including and subsequent to the issuance of the Draft Final Removal Action Work Plan are summarized in the attached Table 1.

C. <u>Summary of Sampling Results</u>

None this reporting period.

D. Problems, Delays and Solutions

• None this reporting period.

E. <u>Projected Work for Next Two Weeks – Dates: November 22-December 3, 2010</u>

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, LP, expect to complete the following tasks for the next two weeks:

- Prepare and submit purchase orders for aggregates and make other preparations for the commencement of the TCRA work.
- Continue efforts to obtain access from Big Star for installation of Phase II fencing on Big Star's property and to use of a portion of its property as a laydown/storage area.
- Obtain and provide to USEPA and Big Star raw data from sampling on Big Star property and request that USEPA make a determination regarding use of the Big Star property for a laydown/storage area.
- Meet with TxDOT on 11/22 at Site to walk through access road and technical issues.
 Continue efforts to obtain access from TxDOT to construct road on TxDOT's ROW.
- Continue to be prepared to proceed with surveying and installation of the Phase II fencing once access is obtained from Big Star.

F. Schedule

The current project construction schedule is provided in the attached Figure 1.



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Prepared by:

John Laplante /for/

David C. Keith Project Coordinator



Table 1 Summary of Agency Communication San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Report 001 email from J. Laplante to V. Leos and hard copy			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	

Table 1 Summary of Agency Communication San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, EPA Superfund Division Director, to discuss access issues
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			

-DRAFT FINAL SCHEDULE-SAN JACINTO RIVER WASTE PITS SUPERFUND SITE October 2010 November 2010 December 2010 January 2011 February 2011 March 2011 April 2011 May 2011 June 2011 June 2011 June 2011 June 2011 June 2011 August 2011 10/10 | 10/17 | 10/12 | 10/13 | 11/17 | 11/14 | 11/12 | 11/18 | 12/15 | 12/19 | 12/12 | 12/19 | 12/12 | 12/19 | 11/16 | 1/23 | 1/30 | 2/6 | 2/13 | 2/20 | 2/27 | 3/6 | 3/13 | 3/20 | 3/27 | 4/3 | 4/10 | 4/17 | 4/24 | 5/1 | 5/8 | 5/15 | 5/22 | 5/29 | 6/5 | 6/12 | 6/19 | 6/26 | 7/3 | 7/10 | 7/17 | 7/24 | 7/31 | 8/7 | 8/14 | 8/21 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8/28 | 8 Start 0 SAN JACINTO WASTE PIT SUPERFUND SITE 164.6 days Thu 11/11/10 Fri 9/2/11 0 days | Mon 11/22/10 | Mon 11/22/10 Contract Completion Notice To Proceed 0 days Tue 11/23/10 Tue 11/23/10 Materials Procurment 28.6 days Thu 11/11/10 Wed 1/5/11 21.6 days 28.6 days Thu 11/11/10 Wed 1/5/11 Materials Lead Time 21.6 days Place Orders - Bouys and Signs 0 days Mon 11/29/10 Mon 11/29/10 Place Orders - Materials 0 days | Mon 11/29/10 | Mon 11/29/10 Material Preparation Lead Time 20 days Mon 11/29/10 Wed 1/5/11 Natural Stone (54,500 tons, 9 trains, 20 days Mon 11/29/10 Wed 1/5/11 Processed Concrete (18,600 tons, 1,030 end dumps) 20 days Mon 11/29/10 Wed 1/5/11 Filter Fabric (4 truck loads) 20 days Mon 11/29/10 Wed 1/5/11 Access Road Filter Fabric 5 days Mon 11/29/10 Tue 12/7/10 Access Road TxDOT Road Base 5 days Mon 11/29/10 Tue 12/7/10 13 LLDPE 15 days Mon 11/29/10 Mon 12/27/10 15 20 days Thu 11/11/10 Fri 12/17/10 Bouys and signs Materials Delivery 65 days Thu 12/16/10 Tue 4/12/11 Natural Stone 65 days Thu 12/16/10 Tue 4/12/11 45 days Thu 12/16/10 Tue 3/8/11 Processed Concret Filter Fabric (rock underlay 20 days Mon 12/27/10 Tue 2/1/11 5 days Mon 12/27/10 0 days Fri 12/17/10 Fri 12/17/10 Bouys and signs Materials Delivery Complete 0 days Tue 4/12/11 Tue 4/12/11 23 1 day Wed 12/8/10 Thu 12/9/10 1 day Plans and Submittal 20 days Mon 11/22/10 Wed 12/29/10 10 days Mon 11/22/10 Fri 12/10/10 10 days Mon 11/22/10 Fri 12/10/10 Project Work Plan Site Specific HASP 10 days Mon 11/22/10 Fri 12/10/10 QAPP 10 days Mon 11/22/10 Fri 12/10/10 5 days Fri 12/10/10 Mon 12/20/10 Submittal Review Response to Comments/Final Documents 5 days Mon 12/20/10 Wed 12/29/10 Final Approvals 0 days Wed 12/29/10 Wed 12/29/10 136 days Wed 12/8/10 Mon 8/8/11 32 Construction Project Set-up 10 days Wed 12/8/10 Mon 12/27/10 Mobilization 3 days Wed 12/8/10 Mon 12/13/10 10 days Wed 12/8/10 Mon 12/27/10 Big Star Property Improvements 136 days Wed 12/8/10 Mon 8/8/11 136 days Wed 12/8/10 Mon 8/8/11 Health and Safety 38 Quality Control 136 days Wed 12/8/10 Mon 8/8/11 136 days Wed 12/8/10 Mon 8/8/11 Site Security 136 days Wed 12/8/10 Mon 8/8/11 Access Road Construction 12 days Thu 12/30/10 Thu 1/20/11 42 Clear and Grub 10 days Thu 12/30/10 Tue 1/18/11 Place Filter Fabric and Road Base 10 days Tue 1/4/11 Thu 1/20/11 Environmental Protection 20 days Mon 12/27/10 Sign and Bouy Installation 10 days Mon 12/20/10 Fri 1/7/11 46 Armor Cap Placement 116 days Wed 1/5/11 Fri 7/29/11 Water Side Placemer 96 days Wed 1/5/11 Thu 6/23/11 10 days Wed 1/5/11 Armor Cap C2 Mon 1/24/11 49 Armor Cap B 9 days Mon 1/24/11 Tue 2/8/11 Armor Cap E 32 days Tue 2/8/11 Tue 4/5/11 Armor Cap D 34 days Tue 4/5/11 Fri 6/3/11 Armor Cap A 11 days Mon 6/6/11 Thu 6/23/1 53 96 days Wed 1/5/11 Thu 6/23/11 Place Geotextile 54 Land Side Placemen 107 days Fri 1/21/11 Fri 7/29/11 19 days Fri 1/21/11 Wed 2/23/11 56 Clear and Grub Peninsula 10 days Fri 1/21/11 Tue 2/8/11 Shaping and Grading 6 days Mon 1/31/11 Wed 2/9/11 Tue 2/1/11 Granular Fill (bedding) 6 days Thu 2/10/1 7 days Fri 2/11/11 Wed 2/23/11 LLDPF Placement Armor Cap Placemen 88 days Wed 2/23/11 Fri 7/29/11 Armor Cap B 15 days Wed 2/23/11 Tue 3/22/11 Armor Cap C1 9 days Tue 3/22/11 Wed 4/6/11 24 days Wed 4/6/11 Wed 5/18/11 64 2 days Wed 5/18/11 Mon 5/23/11 Armor Cap A Armor Cap D 28 days Mon 5/23/11 Wed 7/13/11 10 days Wed 7/13/11 Fri 7/29/11 Armor Cap E Place Geotextile 88 days Wed 2/23/11 Fri 7/29/11 68 0 days Fri 7/29/11 Fri 7/29/11 5 days Fri 7/29/11 Mon 8/8/11 Final Reports 20 days Fri 7/29/11 Fri 9/2/11 20 days Fri 7/29/11 Fri 9/2/11 20 days Fri 7/29/11 Narrative Project Completion 0 days Fri 9/2/11 Fri 9/2/11 Project: San Jacinto River Waste Pits Superfund Site Rolled Up Critical External Tasks Critical Slack Summary Draft Schedule Date: Fri 11/19/10 Critical Split Slippage Project Summ Rolled Up Critical Split External Milestone Page 1